

MACHINE SERVICE BULLETIN #120

SUBJECT: Increased tension on non-repeat key - LA and MA Models.

DATE: December 15, 1931

TO ALL OFFICES:

In a few instances operators have complained that in reaching for the plus bar they unconsciously strike the non-repeat key and lose the amount set up on the keyboard, and in this way spoil the problem.

A very simple way to overcome this trouble is to use a heavier spring tension on the repeat and non-repeat keys so that in order to depress the non-repeat key, the operator must strike it much harder than is necessary now. By doing this, there will be very little likelihood of depressing this key, even though it is hit unconsciously when the operator is reaching for the plus bar.

Whenever this trouble is encountered in the field the change can be made by merely inserting a heavier tension spring 2688. So that your district may be in a position to make this change, we are sending you a supply of these springs herewith. Additional springs may be had at no charge upon receipt of your requisition.

Please bear in mind, however, that it is not necessary to change all machines in the field as this is a complaint seldom encountered. On the other hand, the field should be in a position to meet this condition when it occurs.

INSTRUCTIONS FOR INSTALLING SPRING 2688

Remove carriage, non-repeat and repeat key tops, machine cover case and bottom pan.

Remove pivot stud 2657 and its holding nut #77.

Drop non-repeat and repeat key lever 26-32 together with key stems 2626.

This will permit access to 2631 latch plungers confined by spring 2688 in bracket 2629. Latch plungers 2631 can now be forced over against the tension of spring 2688 far enough to release them from their slots in bracket 2629.

Remove 2688 spring and assemble stronger one to latch plungers 2631. Assemble this unit in slots of bracket 2629 by collapsing spring 2688.



FMSmith:MG
Enclosure

General Service Manager